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Washington, D.C. 20231

AUGUST 29, 2000

PTAS

SKADDEN, ARPS ET AL.
ANDREW F. STROBERT
FOUR TIMES SQUARE
NEW YORK, NY 10036



101403103A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 06/12/2000

REEL/FRAME: 010903/0050
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
WORLDTALK CORPORATION

DOC DATE: 05/26/2000

ASSIGNEE:
TUMBLEWEED COMMUNICATIONS
CORPORATION
700 SAGINAW DRIVE
REDWOOD CITY, CALIFORNIA 94063

SERIAL NUMBER: 09180377
PATENT NUMBER:

FILING DATE: 11/03/1998
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

07-12-2000

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



U.S. Department of Commerce
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101403103

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
 Resubmission (Non-Recordation)
 Document ID# _____
 Correction of PTO Error
Reel # _____ Frame # _____
 Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment Security Agreement
 License Change of Name
 Merger Other _____
U.S. Government
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 Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

5/26/00

Second Party

- Name (line 1) _____
Name (line 2) _____

Execution Date
Month Day Year

Receiving Party

Mark if additional names of receiving parties attached

- Name (line 1) **Tumbleweed Communications Corporation** If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(*Designation must be a
separate document from
Assignment.*)
- Name (line 2) _____
- Address (line 1) **700 Saginaw Drive**
- Address (line 2) _____
- Address (line 3) **Redwood City** City _____ **California** State/Country _____ **94063** Zip Code _____

Domestic Representative Name and Address

Enter for the first Receiving Party only.

- Name _____
- Address (line 1) _____
- Address (line 2) _____
- Address (line 3) _____
- Address (line 4) _____

07/10/2000 DNGUYEN 00000273 192385 09180377

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address Area Code and Telephone Number **212-735-3000**

Name **Andrew F. Strobert, Esq.**

Address (line 1) **Skadden, Arps, Slate, Meagher & Flom**

Address (line 2) **Four Times Square**

Address (line 3) **New York, NY 10036**

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document
including any attachments. # **4**

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09180377

Month **Day** Year

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

PCT PCT PCT

Enter PCT application number

only if a U.S. Application Number PCT PCT PCT

has not been assigned.

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:

Enclosed

Deposit Account

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-2385

Authorization to charge additional fees:

Yes

No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Andrew F. Strobert



July 8, 2000

Name of Person Signing

Signature

Date

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)

40.00

Compt if Known

Application Number	09/180,377
Filing Date	11/3/98
First Named Inventor	Dickinson, et al.
Examiner Name	Not yet assigned
Group / Art Unit	
Attorney Docket No.	3561

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-2385**Deposit Account Name Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.172. Payment Enclosed: Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	-20** =	X	Fee from below	Fee Paid
Independent Claims	- 3** =	X		
Multiple Dependent		X		

** or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$)

40.00

SUBMITTED BY

Name (Print/Type)	Andrew F. Strobert	Registration No. (Attorney/Agent)	35,375	Telephone	212-735-3000
Signature	<i>Andrew F. Strobert</i>			Date	

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TUMB-102



OC00000005194553



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO/TITLE
09/180,377	11/03/1998	ROBERT D. DICKINSON III	3561

ANDREW F. STROBERT
SKADDEN ARPS SLATE MEAGHER & FLOW LLP
FOUR TIMES SQUARE
NEW YORK, NY 10036

Date Mailed: 06/22/2000

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/14/2000.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

Kim Glatonk
Customer Service Center Tech. CTR. 2700
Initial Patent Examination Division (703) 308-1202 703 3064139
ATTORNEY/APPLICANT COPY



3001 MUR
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Patent and Trademark Office
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Washington, D.C. 20231

AUGUST 27, 1999

PTAS

FENWICK & WEST LLP
EDWARD J. RADLO, ESQ.
TWO PALO ALTO SQUARE
PALO ALTO, CALIFORNIA 94306



101108134A

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SEP 10 1999

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RECORDATION DATE: 11/03/1998

REEL/FRAME: 010050/0341
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

DICKINSON, ROBERT D., III

DOC DATE: 10/21/1998

ASSIGNEE:

KRISHNAMURTHY, SATHVIK

DOC DATE: 10/16/1998

ASSIGNEE:

WORLKTALK CORPORATION
5155 OLD IRONSIDE DRIVE
SANTA CLARA, CALIFORNIA 95054

SERIAL NUMBER: 09180377

FILING DATE: 11/03/1998

PATENT NUMBER:

ISSUE DATE:

ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

A/1581-40

FORM PTO-1595(Modified)

08/26/1999

09/180377

11.3.98



101108134

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Y

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PATENT AND TRADEMARK OFFICE

300 Rec'd PCT-A TO 03 NOV 1998

To the Honorable Comm.

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

Robert D. Dickinson III, Sathvik Krishnamurthy

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of Conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Dates: 10/21/98 and 10/16/98, respectively

2. Name and address of receiving party(ies):

Name: WorkTalk Corporation

Internal Address:

Street Address: 5155 Old Ironside Drive

City: Santa Clara

State: CA Zip: 95054

Additional name(s) & address(es) attached?

Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution dates of the application are: 10-21-98 and 10-16-98 respectively

A. Patent Application No.(s):

10/21/98 WCLAYMNU 00000096 03180377

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Edward J. Radlo Esq.
Internal Address: Fenwick & West LLP
Street Address: Two Palo Alto Square
City: Palo Alto State: CA Zip Code: 94306

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
 Fee Transmittal Enclosed

8. Deposit Account No.: 19-2555

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Edward J. Radlo, 26,793

Attorney, Reg No.

Signature

Date

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Washington, D.C. 20231

Case Docket No.: 3561 US

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 Fee Transmittal Enclosed

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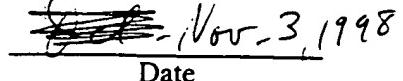
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Edward J. Radlo, 26,793
 Attorney, Reg No.



Signature



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